GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:2134
ANSWERED ON:08.08.2005
DEVELOPMENT OF BOTANICAL AND BIO - FERTILIZER UNITS
Mandal Shri Sanat Kumar

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether the Government has taken steps to develop botanical and bio-fertilizer units in the country.

(b) if so, the details thereof alongwith the capacity during the last three years;

(c) whether such botanical and bio-fertilizers are being used by the farmers equal to the chemical-fertilizers in the country;

(d) if so, the details thereof; and

(e) if not, the steps taken by the Government to make awareness among the farmers for utilizing the botanical and bio-fertilizers in their farming?

Answer

MINISTER OF CHEMICALS AND FERTILIZERS AND MINISTER OF STEEL (SHRI RAM VILAS PASWAN)

(a) to (e) Under the Central Sector Scheme `National Project on Development and Use of Bio-fertilizers`, financial assistance of Rs. 20.00 lakhs per unit was provided for setting up bio-fertilizer production unit during IXth Plan. The scheme has been subsumed under a new central sector scheme `National Project on Organic Farming` from October, 2004. Under the new scheme, financial assistance for setting up bio- fertilizer production units @ 25% of the project cost up to a maximum of Rs. 20.00 lakhs is being provided as credit linked back ended subsidy through NABARD. A statement indicating state-wise Bio-fertilizer production facilities created by Government of India (GOI) and others is enclosed at Annexure-1.

Bio-fertilizers are used in small quantities per unit area. The production of bio-fertilizers is demand driven, and the production/use of bio-fertilizers was 9.01, 10.37, 11.65 thousand tones during 2001-02, 2002-03 & 2003-04 respectively. In order to create awareness among the farmers, trainings and field demonstrations on Organic inputs including bio-fertilizers are being organized under the `National Project on Organic Farming`.

Annexure-I

Details of State-wise Biofertilizer Production facilities created by GOI and others

	GOI financed units		Other units	
State	No. of units	Capacity (tones)	No. of units	Capacity (tones)
Andhra Pradesh	3	225	6	660
Arunachal Pradesh	1	75	-	-
Assam	3	450	2	290
Bihar	3	300	-	-
Delhi	-	-	2	80
Gujarat	3	600	1	150
Haryana	1	75	1	130
Himachal Pradesh	1	75	-	-
Karnataka	9	1050	8	1160
Kerala	3	300	3	275
Madhya Pradesh	4	600	8	1200
Maharashtra	17	2250	12	1740
Meghalaya	1	75	-	-
Mizoram	1	75	-	-
Nagaland	1	150	-	-
Orissa	3	375	7	840
Rajasthan	2	225	5	750
Pondicherry	1	75	2	145
Punjab	-	-	1	40
Uttar Pradesh	4	225	4	540
Tamil Nadu	7	600	10	1320
Wesh Bengal	3	225	8	855
Total	71	8025	80	10175

Total Biofertilizer production capacity of GOI & Other units = 8025+10175=8200 Tonnes Total estimated Bio-fertilizer production by GOI and Other units= 10000 Tonnes.